DOCTOR FOR A SUCTION ROLL PARTICULARLY IN PAPER MACHINES

ABSTRACT

5 A doctor for a suction roll in a paper machine is intended to remove water from a suction roll. The doctor includes a doctor slat fitted against the surface of suction roll extending essentially over the entire width of the suction roll, as well as the doctor slat holder and loading devices. In the direction of rotation of the suction roll, there is a doctor blade, with a blade holder fitted to the doctor after the doctor slat. The doctor blade is arranged to remove the water lifted off the suction roll by the doctor slat.